MAR 2 7 2004 THE UNITED STATE

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Here Application of:

Rezaie et al.

Serial No.: 10/656,913

Filed: September 5, 2003

Title: MAIN BODY OF EXPLOSIVE COMPOSITION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Group Art Unit: 3641

999999

Examiner: To Be Assigned

8

Docket No.: **584-27777 US** (102.40)

EXPRESS MAIL" MAILING LABEL NUMBER: ER 967319609US DATE OF DEPOSIT March 27th , 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1459, Alexandria, NA 22313-1450

Signature

NOTICE OF PATENT APPLICATION HAVING SIGNIFICANT PART OF SUBJECT MATTER OF PATENT UNDER SECRECY ORDER

Dear Sir:

On February 25th, 2004 a Secrecy Order under 35 U.S.C. §§ 181 - 188 was mailed in regard to the above referenced patent application. A copy of that Secrecy Order has been included for the Commissioner's convenience. Applicant hereby notifies the Commissioner that a significant part of the subject matter of the patent application under the secrecy order is contained in a patent application filed September 5th, 2003 having serial number 10/656,847.

Furthermore, please be informed that both the patent application under the secrecy order and the patent application having serial number 10/656,847 have been foreign filed in Venezuela and in

the Patent Cooperation Treaty (PCT) receiving office of the United States. Both of these filings occurred well before Applicant was notified of said Secrecy Order. Applicant is currently taking all steps to ensure compliance with the Secrecy Order.

Please contact the undersigned should you have questions or require additional information.

Respectfully submitted,

Date: March 26th, 2004

Kéith R. Derrington Registration No. 44,061

Reg. No. 44,061

Keith R. Derrington, P.C. Sterling Bank Building 10260 Westheimer, Suite 465

Houston, Texas 77042 telephone: 713-977-0723

facsimile: 713-975-0995

ATTORNEY FOR APPLICANTS

Enclosures

MAR 2 7 2004	i and Trademark Office	UNITED STATES DEPAR United States Patent and Address: COMMISSIONER I P.O. Box 1450 Alexandria, Virginia 22, www.hsplo.gov	OR PATENTS
APPLICATION NO. FISSE DATE 10/656,913 FAT & TRI 09/05/2003	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/656,913 CAT & THE 09/05/2003	Hooshang A. Rezaie	584-27777US (102.40)	8638
7590 02/25/2004 Darrad M. Sandin and		EXAMINER	
Darryl M. Springs Division IP Counsel			
Baker Atlas Division of Baker Hughes P.O. Box 1407	Incorporated	ART UNIT	PAPER NUMBER
Houston, TX 77251	RECEIVED		
	44AD 0 9 2004	DATE MAILED: 02/25/2004	
	MAR 2 3 2004		
	PATENTS		

Please find below and/or attached an Office communication concerning this application or proceeding.

CHH/

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

SERIAL NUMBER FILING DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NO. 10-654,913 Ke29:6 **EXAMINER** RECEIVED ART UNIT PAPER NO. MAR 2 3 2004 DATE MAILED: 2-25-04 **PATENTS**

SECRECY ORDER

35 U.S.C. §§181-188

Including:

Permit for Disclosing Subject Matter to Government Employees and Other Specified Persons ("Permit A")

The above-identified patent application contains subject matter the unauthorized disclosure of which would, in the opinion of the sponsoring defense agency be detrimental to the national security.

ALL PRINCIPALS¹ IN THIS APPLICATION ARE ORDERED TO KEEP THE SUBJECT MATTER THEREOF IN SECRECY UNDER 35 U.S.C. §181.

The subject matter of this application may not be published or disclosed to any person except as specifically authorized herein or subsequently authorized by written modification of this Secrecy Order granted by the Commissioner of Patents & Tramemarks (see 37 CFR §5.5).

Unauthorized publication or disclosure of the subject matter of this patent application may result in abandonment of the application (35 U.S.C. §182) and additionally subject the person publishing or disclosing the subject matter to the penalties of 35 U.S.C. §186.

^{1 &}quot;Principals" include all patent applicants, their heirs, assignees, licensees and their attorneys and agents.

The subject matter of this application must be safeguarded under conditions that will provide adequate protection and prevent access by unauthorized persons. When copies of the subject matter are no longer needed, they should be destroyed by a method that will prevent disclosure of the contents or reconstruction of the document.

The subject matter of this application may not be disclosed to any person except as authorized herein without written modification of this Secrecy Order by the Commissioner of Patents & Trademarks.

Any other patent application already or hereafter filed in the U.S. or any foreign country which contains any significant part of the subject matter of the above-identified patent application also falls within the scope of this Order. If such other patent application is not currently under a Secrecy Order imposed by the U.S. Patent and Trademark Office, it and the common subject matter must be brought to the immediate attention of:

COMMISSIONER FOR PATENTS P. O. BOX 1450 ALEXANDRIA, VA 22313-1450.

This Order should not be construed in any way to mean that the U.S. Government has adopted or contemplates adoption of the invention disclosed in this application and it is not any indication of the value of such invention. Additionally, this Order is not an indication in and of itself that the subject matter of this application is or should be classified.

This Secrecy Order was recommended to the Commissioner of Patents & Trademarks by the following sponsoring defense agency:

() ARMY () NAVY () AIR FORCE

Questions regarding the reasons for imposing this Secrecy Order should be directed to the sponsoring defense agency. A contact for each defense agency is attached. Questions regarding the substantive examination of the patent application should be directed to the patent examiner, and questions pertaining to the administrative handling of the application or the Secrecy Order should be directed to the Licensing and Review Branch of the Patent & Trademark Office.

Permit for Disclosing to Government Employees and Other Specified Persons ("Permit A")

The principals designated in this Order are authorized to disclose the subject matter to any person of the classes hereafter specified if such person is known to the principal disclosing to be concerned directly in an official capacity with the subject matter, provided that all

reasonable safeguards are taken to otherwise protect the invention from unauthorized disclosure. The specified classes are:

- a. any officer or employee of any department, independent agency or bureau of the Government of the United States; or
- b. any person designated specifically by the head of any department, independent agency or bureau of the Government of the United States, or by his duly authorized subordinate, as a proper individual to receive the subject matter.

Principals under this Order are further authorized to disclose the subject matter of this application to the minimum necessary number of persons of known loyalty and discretion, employed by or working with the principals or their licensees and whose duties involve cooperation in the development, manufacture or use of the subject matter by or for the Government of the United States, provided such persons are advised of the issuance of this Order.

The provisions of this permit do not in any way lessen responsibility for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and national security.

Michael Carone.

Licensing & Review Administrator

U. S. Patent & Trademark Office

DEFENSE AGENCY CONTACT LIST

Army: Diane Winters
US ARMY PATENT. COPYRIGHTS & TRADEMARKS DIVISION
OFFICE OF THE JUDGE ADVOCATE GENERAL
901 NORTH STUART ST.
ARLINGTON. VA 22203-1837
703-696-8113

NAVY: DAVE SPEVACK OFFICE OF THE CHIEF OF NAVAL RESEARCH INTELLECTUAL PROPERTY LAW DIVISION ATTN: (OOCC12) 800 NORTH QUINCY STRET ARLINGTON, VA 22217-5000 703-696-4007

AIRFORCE: TOM KUNDERT AFMC LO/JAZ 2240 B STREET. ROOM 100 WRIGHT- PATTERSON AFB. OH 45433-7109 937-255-2838

DTRA: PETER SULLIVAN 400 ARMY NAVY DRIVE SUITE 300 ARLINGTON, VA 22202 703-604-5215

The Middle of

DOE: BETTY WINCHESTER
U.S. DEPARTMENT OF ENERGY
OFFICE OF THE ASSISTANT GENERAL
COUNSEL FOR PATENTS (GS-42)
1000 INDEPENDENCE AVENUE, SW
WASHINGTON, DC 20585
202-586-2810